## EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or
additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the
payment of the issue fee.

The application has been amended as follows: The dependency of claim 26 has been changed from claim 23 to claim 17, since claim 23 was cancelled at amendment and incorporated into claim 17.

 A brake system according to claim 17, wherein the transition function is one of a low-pass filter and a ramp function.

## Allowable Subject Matter

- Claims 10, 12-22 and 24-26 are allowed.
- Any inquiry concerning this communication or earlier communications from the examiner should be directed to THOMAS J. WILLIAMS whose telephone number is (571)272-7128. The examiner can normally be reached on Wednesday-Friday (6:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Siconolfi can be reached on 571-272-7124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/THOMAS J WILLIAMS/ Primary Examiner, Art Unit 3657

September 1, 2011